

RANK

1

2

Maximum points available

Volkswagen Beetle Turbo

Mini Cooper S Convertible

VEHICLE

DRIVER COMFORT	10	9	7
ERGONOMICS	10	9	6
REAR-SEAT COMFORT	5	3	1
REAR-SEAT SPACE*	5	5	4
TRUNK SPACE*	5	5	5
FEATURES/AMENITIES*	10	10	9
FIT AND FINISH	10	9	8
INTERIOR STYLING	10	8	6
EXTERIOR STYLING	10	8	8
REBATES/EXTRAS*	5	1	1
AS-TESTED PRICE*	20	20	19
SUBTOTAL	100	87	74

POWERTRAIN

1/4-MILE ACCELERATION*	20	19	20
FLEXIBILITY*	5	4	3
FUEL ECONOMY*	10	4	10
ENGINE NVH	10	10	8
TRANSMISSION	10	7	8
SUBTOTAL	55	44	49

CHASSIS

PERFORMANCE*	20	17	20
STEERING FEEL	10	8	9
BRAKE FEEL	10	8	10
HANDLING	10	7	9
RIDE	10	10	6
SUBTOTAL	60	50	54

EXPERIENCE

FUN TO DRIVE	25	19	22
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GRAND TOTAL 240 **200** 199

* These objective scores are calculated from the vehicle's dimensions, capacities, rebates and extras, and/or test results.



MINI COOPER S CONVERTIBLE

VOLKSWAGEN BEETLE TURBO CONVERTIBLE

VEHICLE

BASE PRICE	\$28,850	\$28,590
PRICE AS TESTED	\$34,350	\$31,990
DIMENSIONS		
LENGTH	146.8 inches	168.4 inches
WIDTH	66.3 inches	71.2 inches
HEIGHT	55.7 inches	58.0 inches
WHEELBASE	97.1 inches	100.0 inches
FRONT TRACK	57.2 inches	62.1 inches
REAR TRACK	57.5 inches	61.2 inches
INTERIOR VOLUME	F: 47 cubic feet R: 26 cubic feet	F: 52 cubic feet R: 29 cubic feet
TRUNK, TOP UP/DOWN	6/4 cubic feet	7/7 cubic feet

POWERTRAIN

ENGINE	turbocharged DOHC 16-valve inline-4 98 cu in (1598 cc)	turbocharged DOHC 16-valve inline-4 121 cu in (1984 cc)
POWER HP @ RPM	181 @ 5500	200 @ 5100
TORQUE LB-FT @ RPM	192 @ 1730	207 @ 1700
REDLINE/FUEL CUTOFF	6400/6500 rpm	6250/7000 rpm
LB PER HP	15.6	16.6
DRIVE/INE		
TRANSMISSION	6-speed manual front	6-speed manual front
DRIVEN WHEELS		
GEAR RATIO:1/	1 3.31/5.7/37	1 3.77/4.9/34
MPH PER 1000 RPM/	2 2.13/8.8/57	2 2.09/8.8/62
MAX MPH	3 1.48/12.7/82	3 1.32/13.9/97
	4 1.14/16.5/107	4 0.98/18.7/124
	5 0.95/19.8/129	5 0.98/23.8/124
	6 0.82/22.9/140	6 0.81/28.8/124
AXLE RATIO:1	3.71	3.94/3.09*

CHASSIS

SUSPENSION	F: struts, coil springs, anti-roll bar R: multilink, coil springs, anti-roll bar	F: struts, coil springs, anti-roll bar R: multilink, coil springs, anti-roll bar
BRAKES	F: 11.6-inch vented disc R: 10.2-inch disc partially and fully defeatable	F: 12.3-inch vented disc R: 10.7-inch disc permanent
STABILITY CONTROL		
TIRES	Bridgestone Potenza RE050A RSC 205/45R-17 84V	Hankook Optimo H426 235/45R-18 94H M+S

C/D TEST RESULTS

ACCELERATION		
0-30 MPH	2.4 sec	2.7 sec
0-60 MPH	6.7 sec	6.8 sec
0-100 MPH	17.3 sec	18.3 sec
1/4-MILE @ MPH	15.1 sec @ 93	15.3 sec @ 92
ROLLING START,		
5-60 MPH	7.5 sec	7.2 sec
TOP GEAR, 30-50 MPH	7.5 sec	15.2 sec
TOP GEAR, 50-70 MPH	7.3 sec	11.0 sec
TOP SPEED	140 mph (drag ltd)	124 mph (gov ltd)
CHASSIS		
BRAKING, 70-0 MPH	154 feet	168 feet
ROADHOLDING,		
200-FT-DIA SKIDPAD	0.90 g	0.88 g
610-FT SLALOM	43.7 mph	40.1 mph
WEIGHT		
CURB	2831 pounds	3311 pounds
%FRONT/%REAR	60.0/40.0	59.5/40.5
FUEL		
TANK	13.2 gallons	14.5 gallons
RATING	91 octane	91 octane
EPA CITY/HWY	27/35 mpg	21/30 mpg
C/D 450-MILE TRIP	28 mpg	22 mpg
CONVERTIBLE TOP		
TIME TO OPEN/CLOSE	15/17 seconds	11/12 seconds
SOUND LEVEL		
IDLE	47 dBA	47 dBA
FULL THROTTLE	79 dBA	79 dBA
70-MPH CRUISE	74 dBA	73 dBA

tested in Fontana, California, by **TONY QUIROGA**

